

27 FW



00684.002986.1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                |   |                          |
|--------------------------------|---|--------------------------|
| In re Application of:          | ) |                          |
|                                | : | Examiner: Q. M. Grainger |
| Yutaka BAN, et al.             | ) |                          |
|                                | : | Group Art Unit: 2852     |
| Application No.: 10/700,825    | ) |                          |
|                                | : | Confirmation No.: 6249   |
| Filed: November 5, 2003        | ) |                          |
|                                | : |                          |
| For: TONER SUPPLYING CONTAINER | ) | August 2, 2004           |
| AND IMAGE FORMING              | : |                          |

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

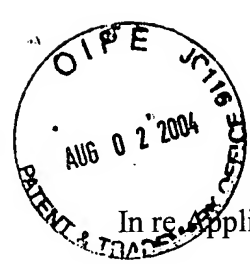
Introductory Comments

In response to the Official Action dated June 2, 2004, the Examiner is respectfully requested to amend the above-identified application as follows:

### Amendments to the Abstract of the Disclosure

Please insert the following replacement Abstract of the Disclosure for the original Abstract appearing at page 94, line 1, and ending at page 95, line 9 to read as follows.

--A toner supply container is detachably mountable to an image forming apparatus and includes a container body for containing toner; a shutter for closing and opening an opening, which is provided in the container body; a rotatable member; and a projection. The shutter includes a first gear portion for meshing engagement with a first gear member, which is provided in the image forming apparatus. The rotatable member, which is rotatable relative to the container body, produces a driving force for opening and closing the shutter. The rotatable member includes a second gear portion for meshing engagement with a second gear member, which is provided in the image forming apparatus. The first gear member and second gear member are rotatable together. The projection, which is provided on the rotatable member, receives a force for pre-rotating the rotatable member through a predetermined angle in a direction of opening the shutter, from the image forming apparatus in response to a mounting operation of the toner supply container to the image forming apparatus. The rotatable member is rotatable through a predetermined angle in a direction of closing the shutter from a position at which the second gear portion is in meshing engagement with the first gear member. The projection enables disengagement between the first gear portion and the second gear member so as to substantially prevent the second gear portion from rotating the second gear member in a dismounting operation of the toner supply container from the image forming apparatus.--



In re Application of:

Yutaka BAN, et al.

Appln. No.: 10/700,825

Filed: November 5, 2003

For: TONER SUPPLYING CONTAINER AND  
IMAGE FORMING APPARATUS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Docket No. 00684.002986.1

Examiner: Q.M. Grainger

Group Art Unit: 2852

Confirmation No.: 6249

Date: August 2, 2004

Sir:

Transmitted herewith is an Amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below:

| CLAIMS AS AMENDED                             |   |       |                                       |                  |                |                   |
|---|---|-------|---------------------------------------|------------------|----------------|-------------------|
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE           | ADDITIONAL<br>FEE |
| TOTAL<br>CLAIMS                               | 4   | MINUS | 20                                    | =<br>0           | x \$ 9<br>\$18 | \$ 0.00           |
| INDEP.<br>CLAIMS                              | 1   | MINUS | 3                                     | =<br>0           | x \$43<br>\$86 | \$ 0.00           |
| Fee for Multiple Dependent claims \$145/\$290 |   |       |                                       |                  |                |                   |
| TOTAL ADDITIONAL FEE<br>FOR THIS AMENDMENT--- |   |       |                                       |                  |                | \$ 0.00           |

☐ °Verified Statement claiming small entity status is enclosed, if not filed previously.

☐ A check in the amount of \$\_\_\_\_ is enclosed.

☐ Charge \$\_\_\_\_ to Deposit Account No. 06-1205. A duplicate of this sheet is enclosed.

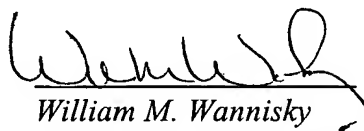
☒ Any prior general authorization to charge an issue fee under 37 C.F.R. § 1.18 to Deposit Account No. 06-1205 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 06-1205. A duplicate of this paper is enclosed.

☐ A check in the amount of \$\_\_\_\_\_ to cover the Extension fee for response within \_\_\_\_\_ months is enclosed.

☐ A check in the amount of \$\_\_\_\_\_ to cover the Information Disclosure Statement fee is enclosed.

☒ Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
William M. Wannisky  
Attorney for Applicants  
Registration No. 28,373

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WMWllp

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